

ABSTRACT

A receive part demodulates and decodes a digital modulated signal obtained by receiving a digital broadcast to generate a transport stream, and extracts data-broadcast data transmitted
5 over a data channel. An electronic program list generator generates, from program sequence information included in the transport stream, display data for a program list. Based thereon, a video display part displays the program list. When the user
10 looks at this and selects a program desired for preset recording through an input operation part, a system control part determines whether or not the weather during the broadcast time period of the program will be bad based on weather forecast information obtained from the data-broadcast data. As a result, if the weather
15 is determined as bad, the system control part causes the video display part to provide a display indicating a possibility of degradation in image quality, etc., during the broadcast time period.